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(54) Title: **USE OF RIBOSE IN RECOVERY FROM ANAESTHESIA**

(57) Abstract: D-Ribose is administered before and after general anaesthesia to reduce the time to recover from the effects of general anaesthesia. Preferably, pyrogen-free D-Ribose is administered intravenously during general anaesthesia and the interval post-anaesthesia before oral administration can be resumed. D-Glucose may be co-administered to reduce the effect of hypoglycemia that may be seen with D-Ribose administration.

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INTERNATIONAL SEARCH REPORT

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| A. CLASSIFICATION OF SUBJECT MATTER IPC(7) : A61K 31/70; C07H 3/02 US CL : 514/23; 536/1.11 According to International Patent Classification (IPC) or to both national classification and IPC | | |
|--|---|--|
| B. FIELDS SEARCHED Minimum documentation searched (classification system followed by classification symbols) U.S. : 514/23; 536/1.11 Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched Electronic data base consulted during the international search (name of data base and, where practicable, search terms used) STN Database | | |
| C. DOCUMENTS CONSIDERED TO BE RELEVANT | | |
| Category * | Citation of document, with indication, where appropriate, of the relevant passages | Relevant to claim No. |
| Y | US 6,218,366 B1 (ST. CYR et al) 17 April 2001 (17.04.2001), see abstract; see claims and entire patent | 1-7 |
| X | | 9-11 |
| A | US 6,511,964 B2 (BUTLER et al) 28 January 2003 (28.01.2003), see entire patent. | 1-11 |
| A | US 6,548,483 B2 (HAGEMAN et al) 15 April 2003 (15.04.2003), see entire patent. | 1-11 |
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